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11-1-02 PATENT ATTORNEY DOCKET NO. 72464

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Classon et al. )  
 Serial No.: 10/035,039 )  
 Filed: December 28, 2001 )  
 Title: ADAPTIVE TRANSMISSION )  
 METHOD )  
 Group Art )  
 Unit: 2631 )  
 Examiner: Not yet assigned )

**CERTIFICATE OF MAILING**

I hereby certify that this paper is being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231, on this date.

8/13/02  
Date

**INFORMATION DISCLOSURE STATEMENT**

Honorable Commissioner of Patents  
and Trademarks  
Washington, D.C. 20231

Dear Sir:

This Information Disclosure Statement is being submitted in accordance with 37 C.F.R. §§1.97 - 1.98 in connection with the above-identified application. The following documents are listed below.

**OTHER REFERENCES**

R. Knop, "Information Capacity and Power Control in Single-Cell Multiuser Communications," IEEE pg. 331-335 (1995).

Andreas Czylwik, "Adaptive OFDM for Wideband Radio Channels," IEEE pg. 713-718 (1996).

Amitava Ghosh et al., "Performance of Coded Higher Order Modulation and Hybrid ARQ for Next Generation Cellular CDMA Systems," IEEE pg. 500-505 (2000).

Paul Bender et al., "CDMA/HDR: A Bandwidth-Efficient High Speed Wireless Data Service for Nomadic Users," IEEE, pg. 70-77 (2000).

"*IxEV-DV Evaluation Methodology (Rev. 26)*," WG5 Evaluation AHG, pg. 1-87 (2001).

Robert Love et al., "*High Speed Downlink Packet Access Performance*" IEEE pg. 2234-2238, (2001).

Mickael D. Batarriere et al., "*An Experimental OFDM System for Broadband Mobile Communications*," IEEE pg. 1947-1951 (2001).


Amitava Ghosh et al., "*Air-Interface for 1XTREME/IxEV-DV*," IEEE pg. 2474-2478 (2001).

The above items are listed on Form PTO-SB-08A which accompanies this Information Disclosure Statement. A copy of each document cited thereon is enclosed herewith.

Pursuant to 37 CFR §1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that the information cited in the statement is, or is considered to be, material to patentability as defined in 37 CFR § 1.56(b).

The Commissioner is hereby authorized to charge any additional fees which may be required in this application to Deposit Account No. 06-1135.

Respectfully submitted,  
FITCH, EVEN, TABIN & FLANNERY

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